



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3355

SERIAL NUMBER 09/808,253	FILING DATE 03/14/2001  RULE	CLASS 360	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. 2500.65308
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Ikuya Tagawa, Kawasaki, JAPAN;

Kenichiro Yamada, Kawasaki, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2000-377033 12/12/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/25/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

Patrick G. Burns, Esq.  
 GREER, BURNS & CRAIN, LTD.  
 Suite 2500  
 300 South Wacker Dr.  
 Chicago, IL  
 60606

## TITLE

Magnetoresistive transducer having stronger longitudinal bias field

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )  <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )

794		<input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----	--	---